

Berkeley Lab Accident Statistics Through January 31, 2010

These slides are updated on a monthly basis, as soon as data are reasonably final for the preceding month. Hours worked are estimated monthly and updated with final and actual values quarterly.

While every effort is made to present accurate and final data, data may change in subsequent months, as additional information becomes available and as later developments change the recordability of some cases.

Refer questions about these charts to rwfisher@lbl.gov

Narrative of January 2010 Recordable Injury Cases

- Guest Postdoctoral Fellow – Second degree burn of forearm
 - Employee spilled hot agarose gel on forearm.
- Principal Research Technician – Elbow and shoulder strain
 - Employee had developed discomfort and pain in the upper extremities in July of 2009 in response to pipetting and lab bench work. Subsequently a brief period of intense computer use in addition to the lab bench work worsened the condition.

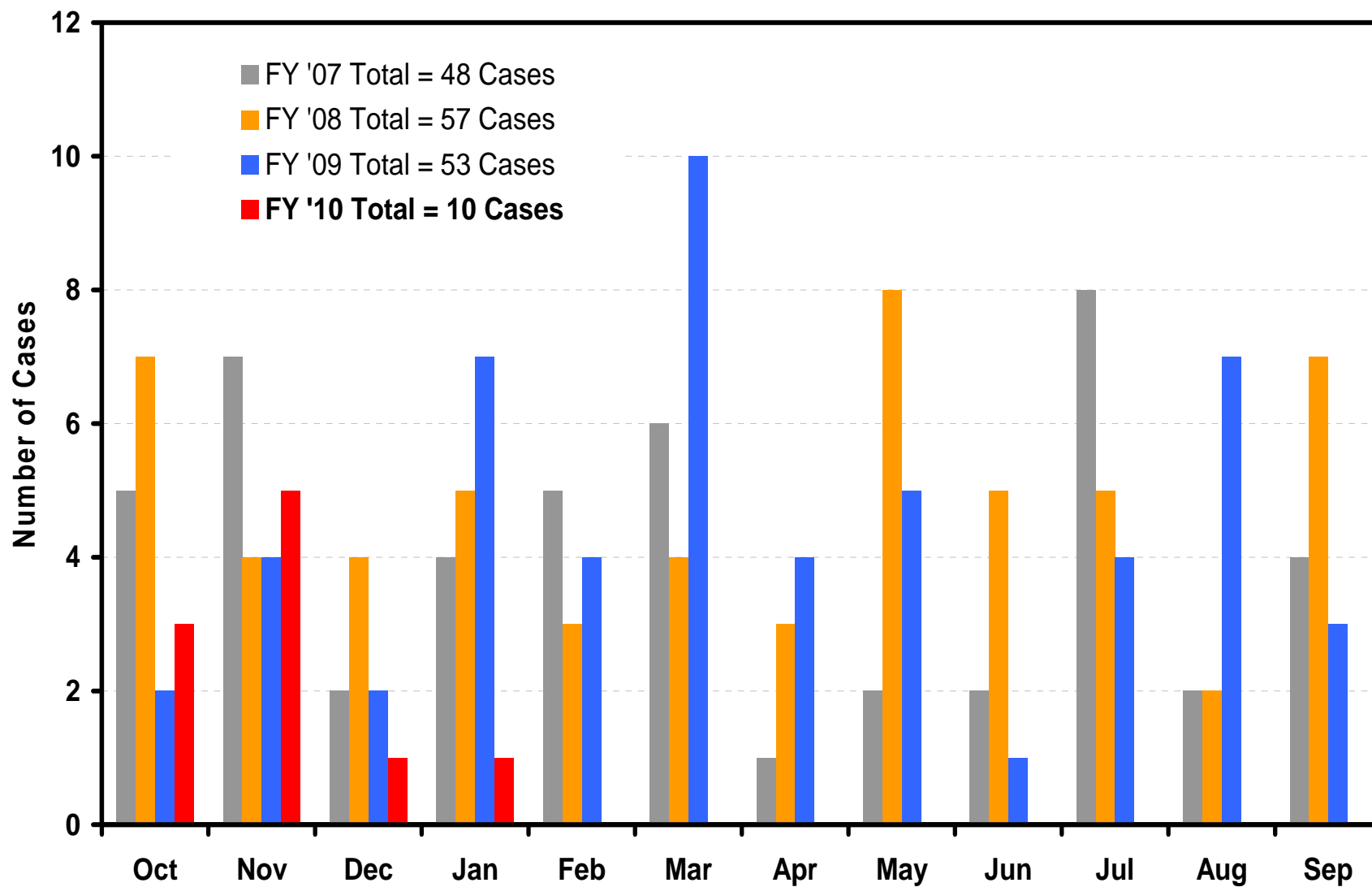
Narrative of January 2010 First Aid Cases

- Computer Systems Engineer – Knee abrasion
 - While walking on the sidewalk from the J parking lot to building 50 the employee tripped and fell down.
- Carpenter – Back strain
 - The employee felt pain in the back while reaching around the back of a freezer to install anchoring bolts.
- Administrator – Back and neck strain
 - Employee slipped and fell on the restroom floor.

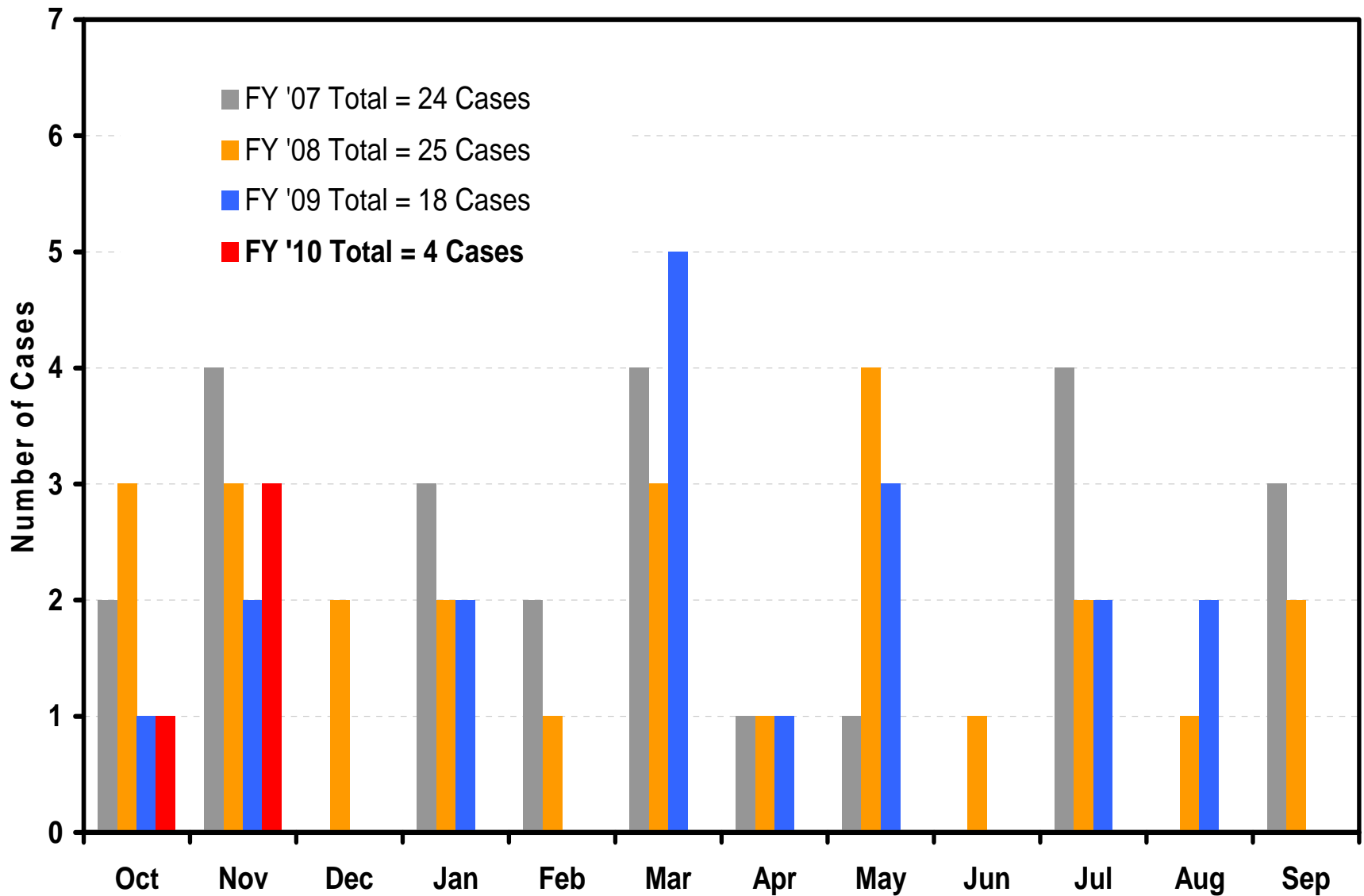
Narrative of January 2010 First Aid Cases

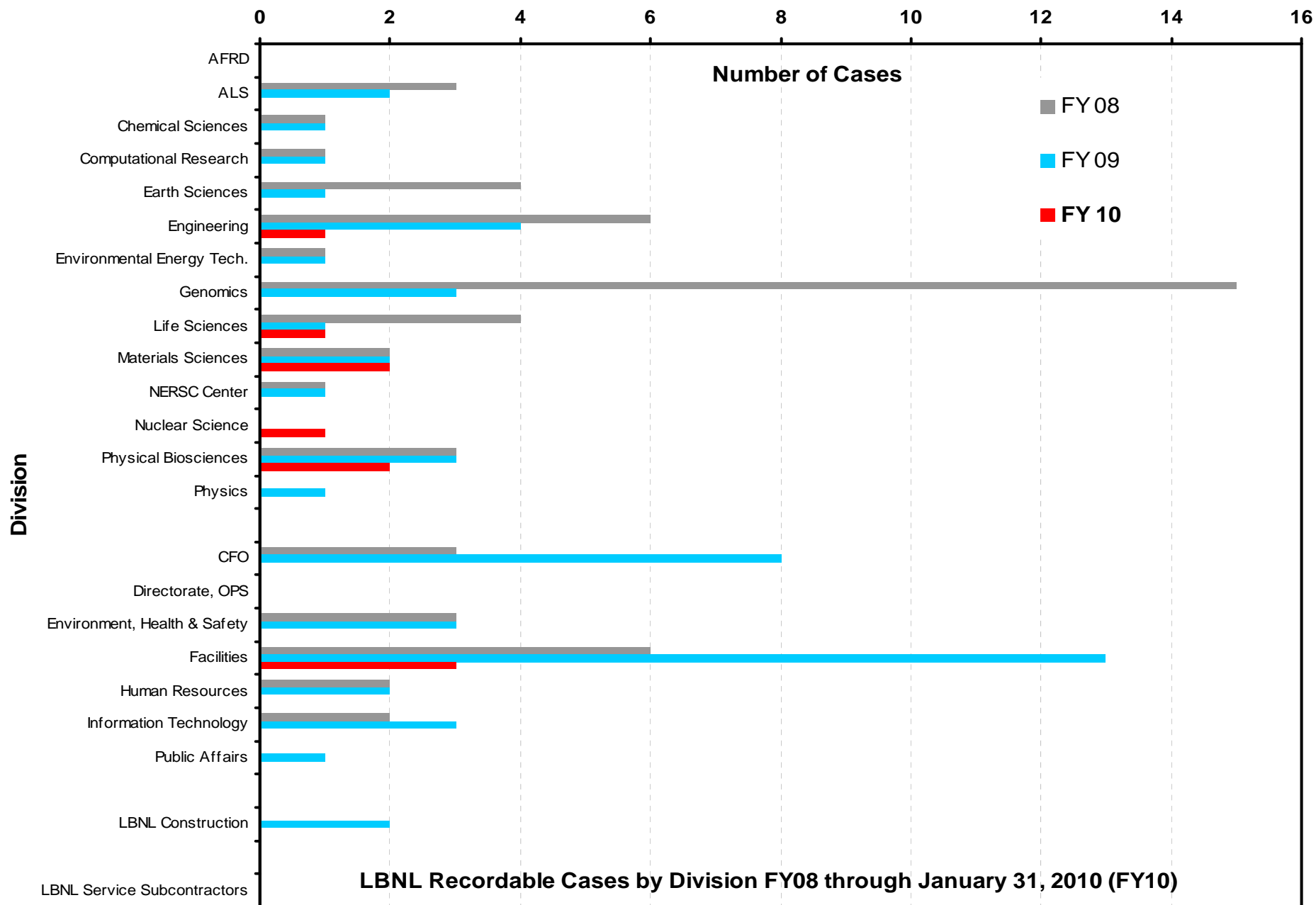
- Property Specialist – Back and shoulder strain
 - While sitting in workstation chair, the employee bent over and twisted slightly to retrieve material from a lower cabinet drawer. The chair tipped over and the employee fell to the floor.
- Computer Systems Engineer – Knee abrasion
 - Employee slipped and fell while walking on sidewalk by Building 17.
- Technical Property Manager – Ankle sprain
 - Employee's foot wedged between the sidewalk edge and grass edge at Building 54.

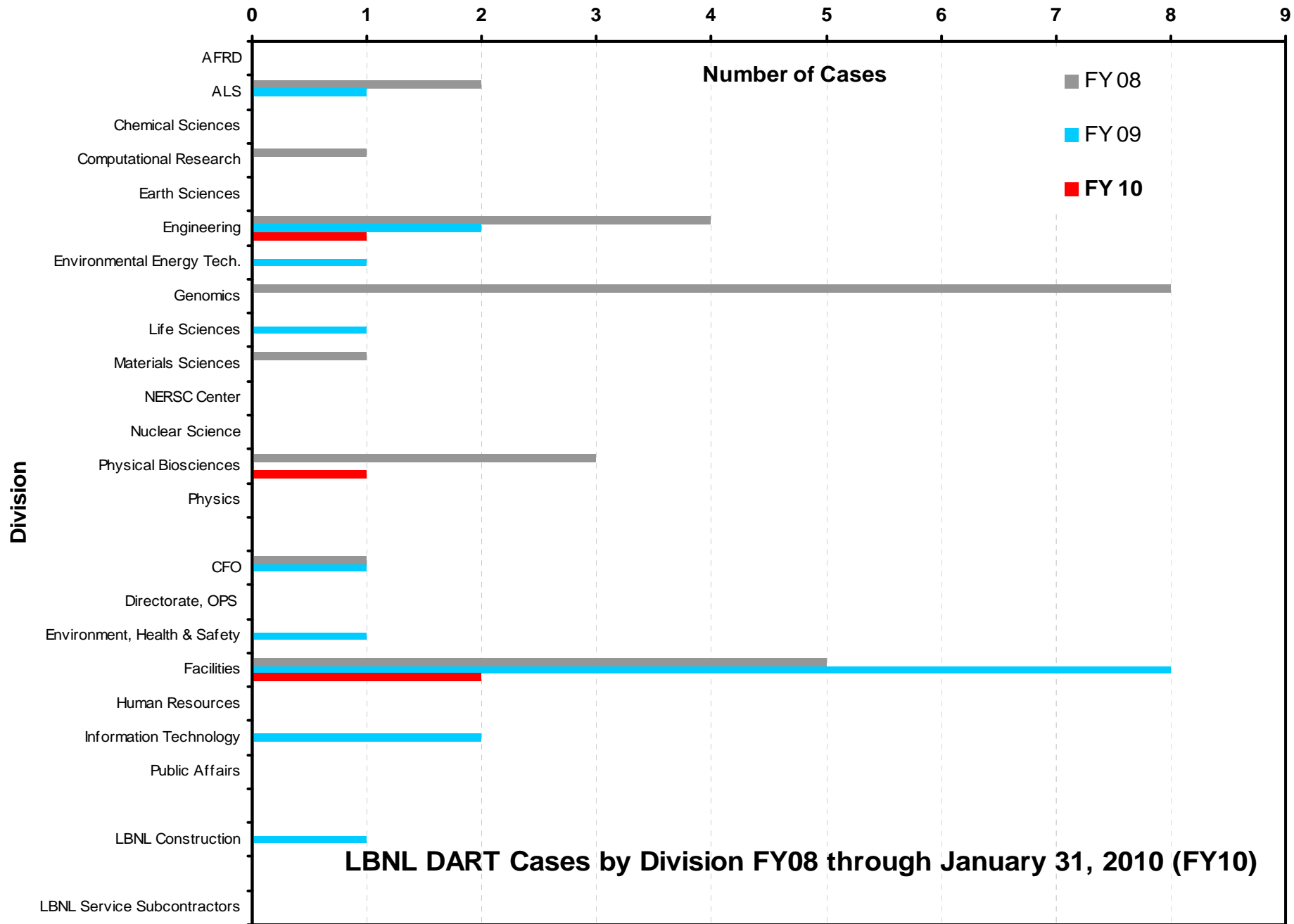
LBNL Recordable Cases FY07 through January 31, 2010 (FY10)



LBNL DART Cases FY07 through January 31, 2010 (FY10)



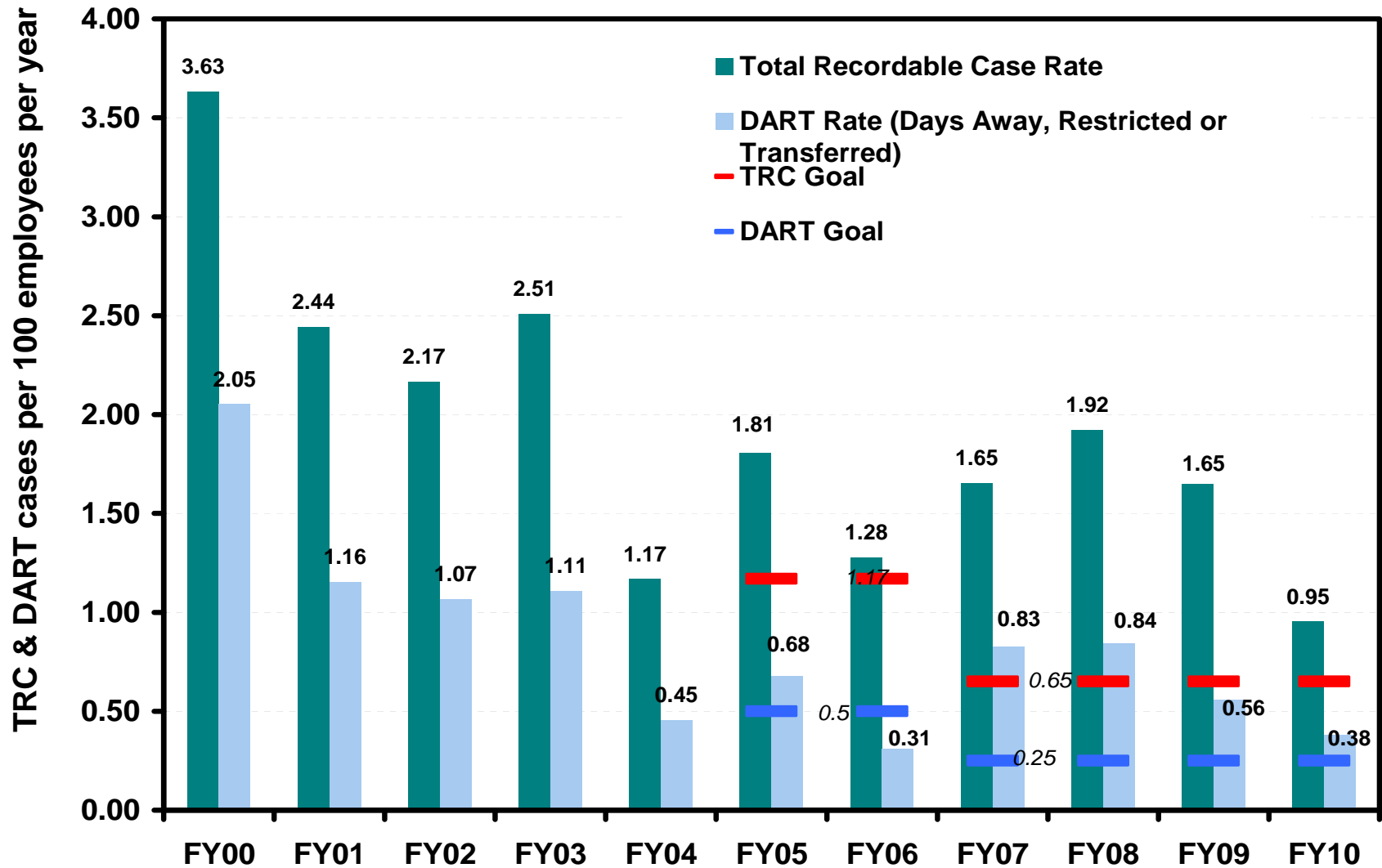




Berkeley Lab Site-Wide TRC & DART Rates

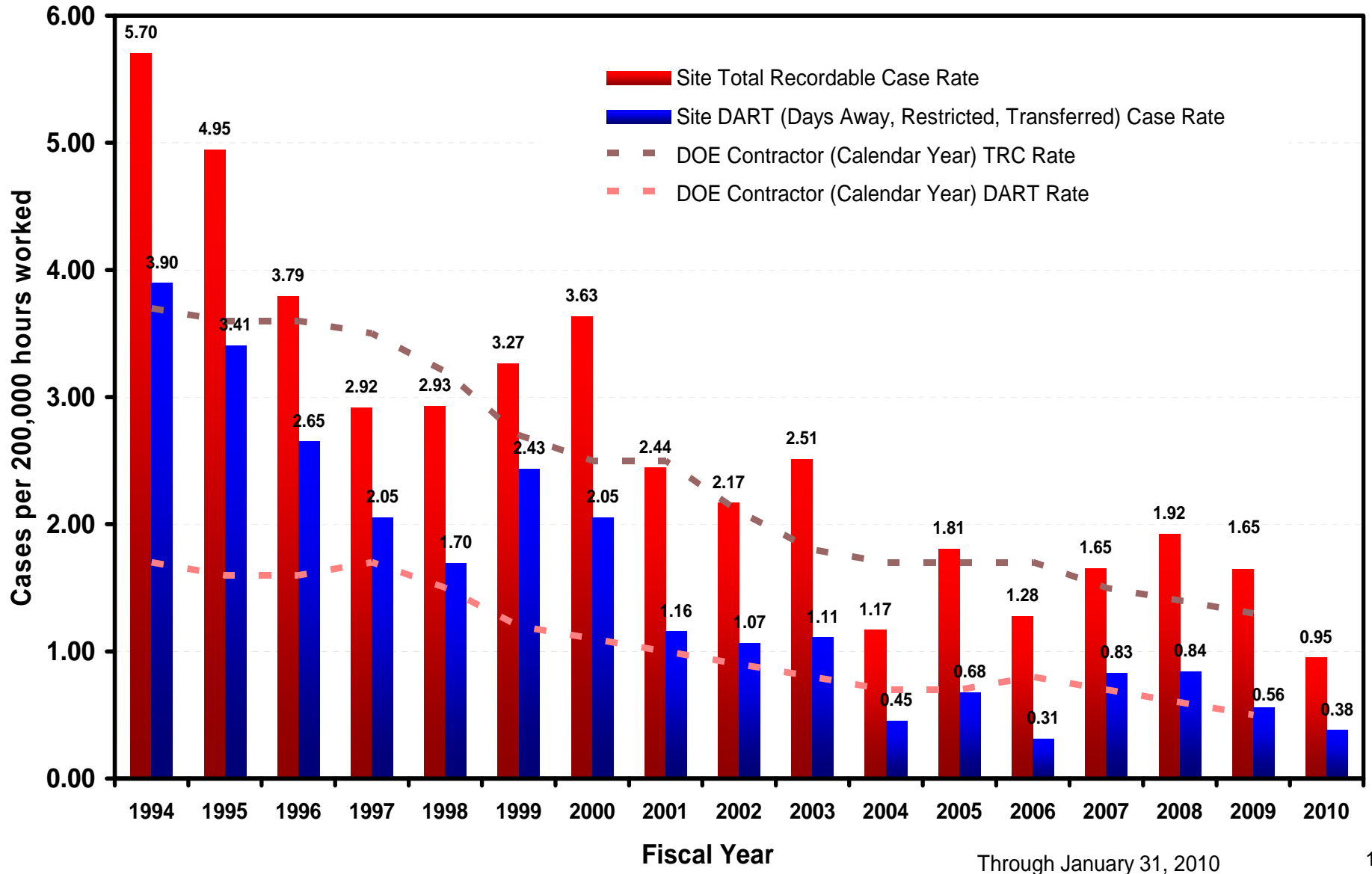
(Includes all Construction and Service Contractors)

Through January 31, 2010



LBNL vs DOE Contractor Rates

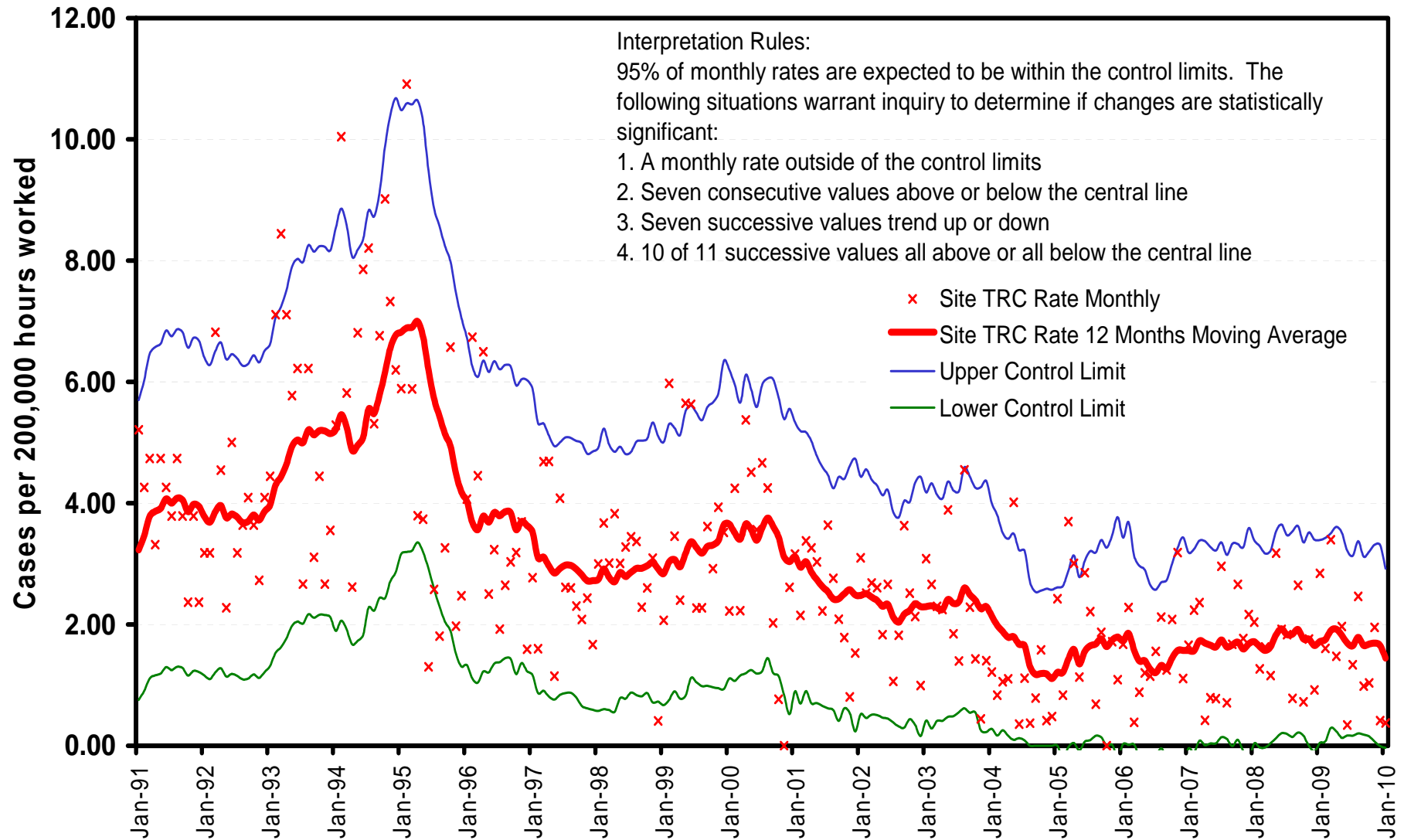
Berkeley Lab Site Accident Rates



Through January 31, 2010

Long Term Injury Rates - TRC

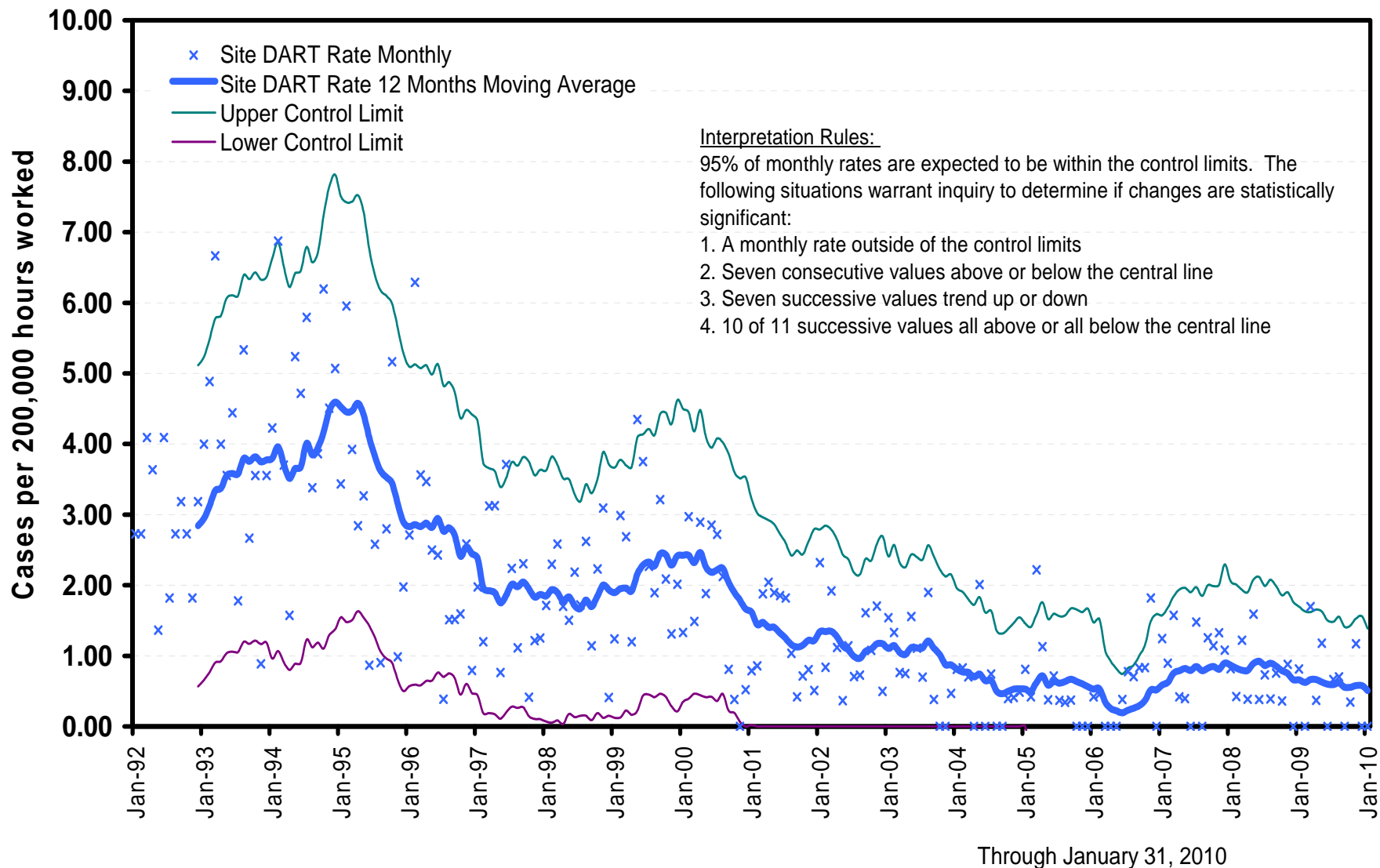
Berkeley Lab Total Recordable Case Rates With Control Limits At 95% Confidence Level



Through January 31, 2010

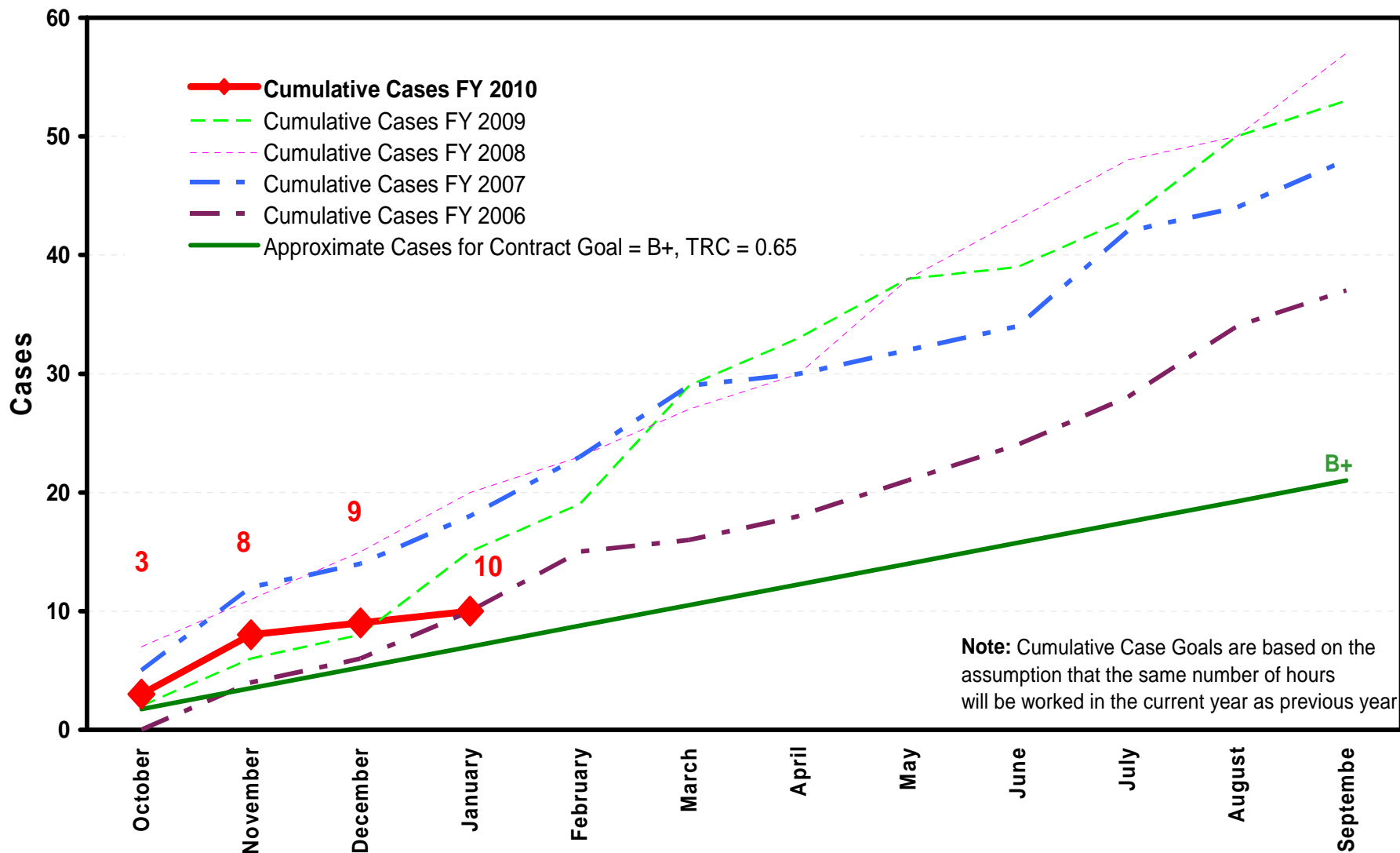
Long Term Injury Rates - DART

Berkeley Lab DART Rates With Control Limits At 95% Confidence Level
(Cases with Days Away, Restricted or Transferred)



Performance vs Contract Goals - TRC

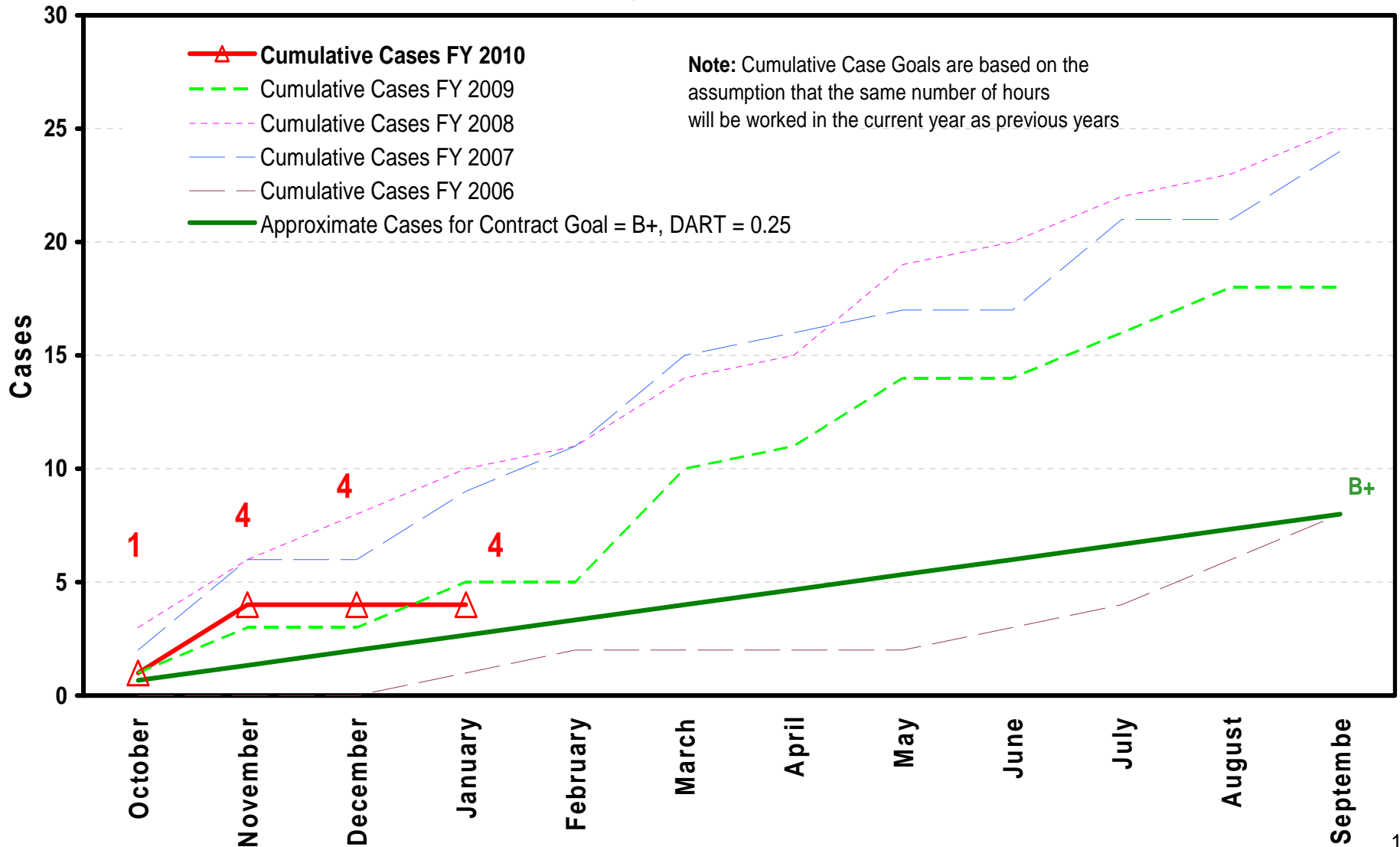
Berkeley Lab and Contractors
Cumulative Total Recordable Cases
By Fiscal Year



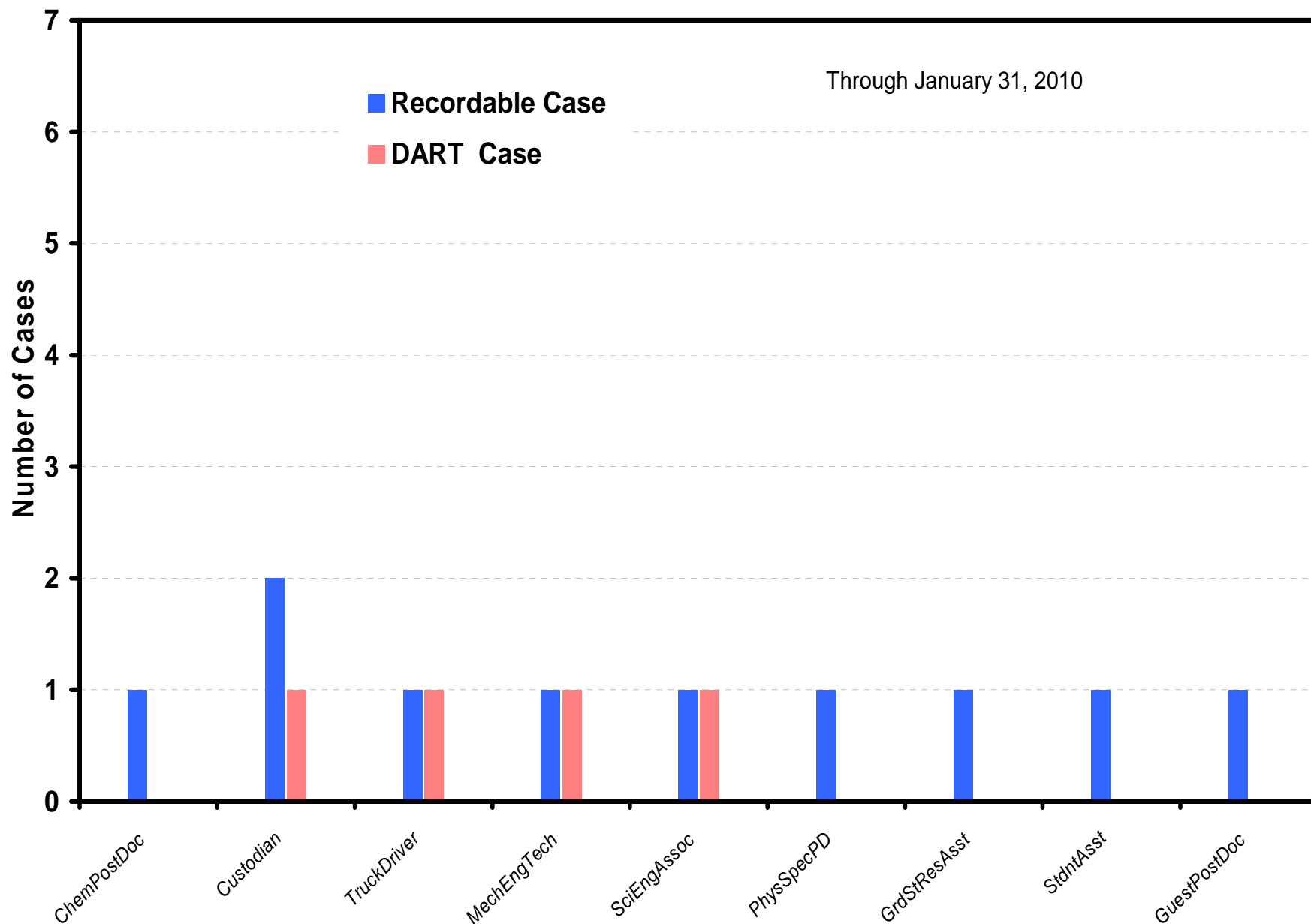
Performance vs Contract Goals - DART

Berkeley Lab and Contractors

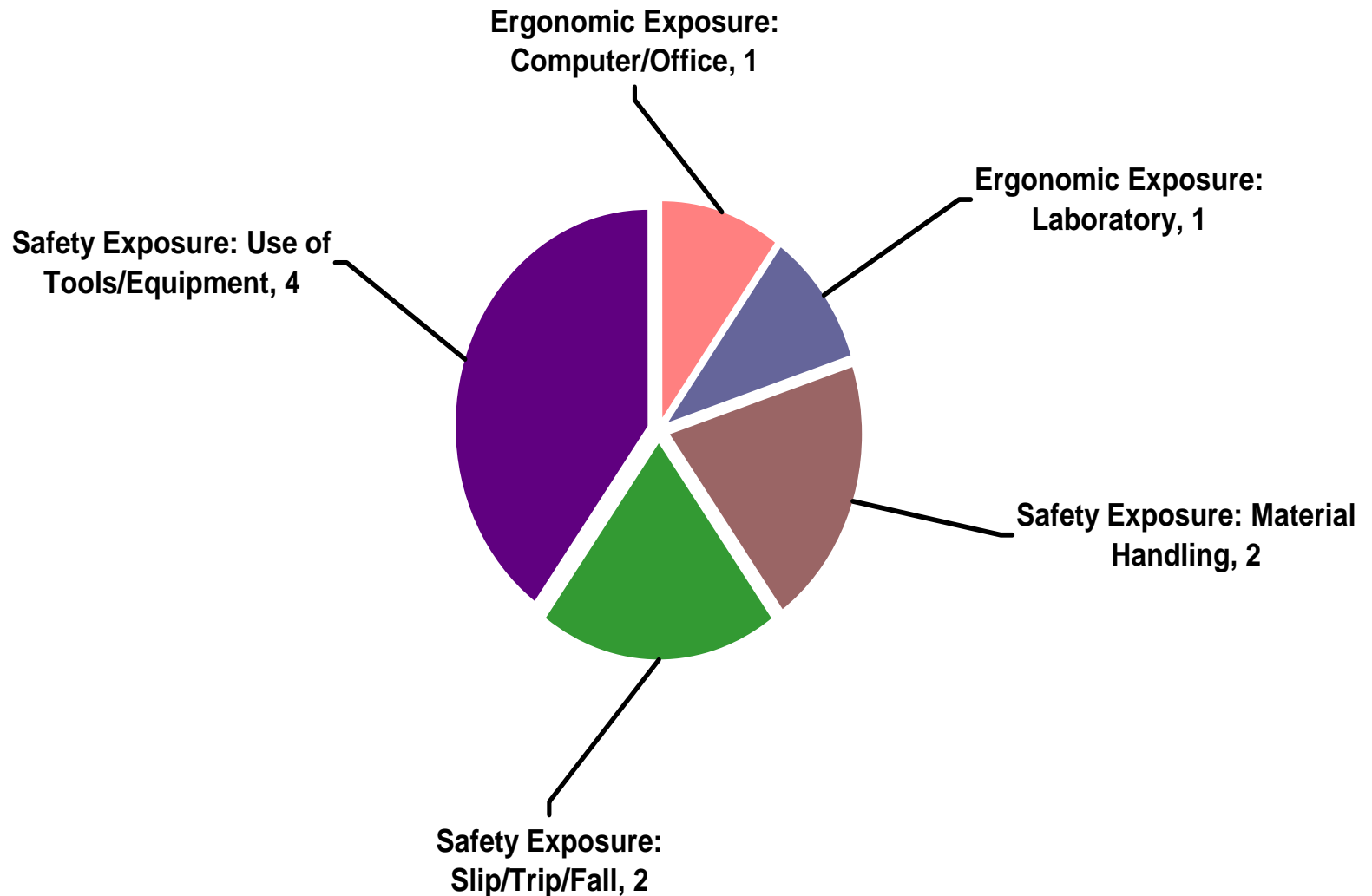
Cumulative DART (Days Away, Restricted, Transferred) Cases
By Fiscal Year



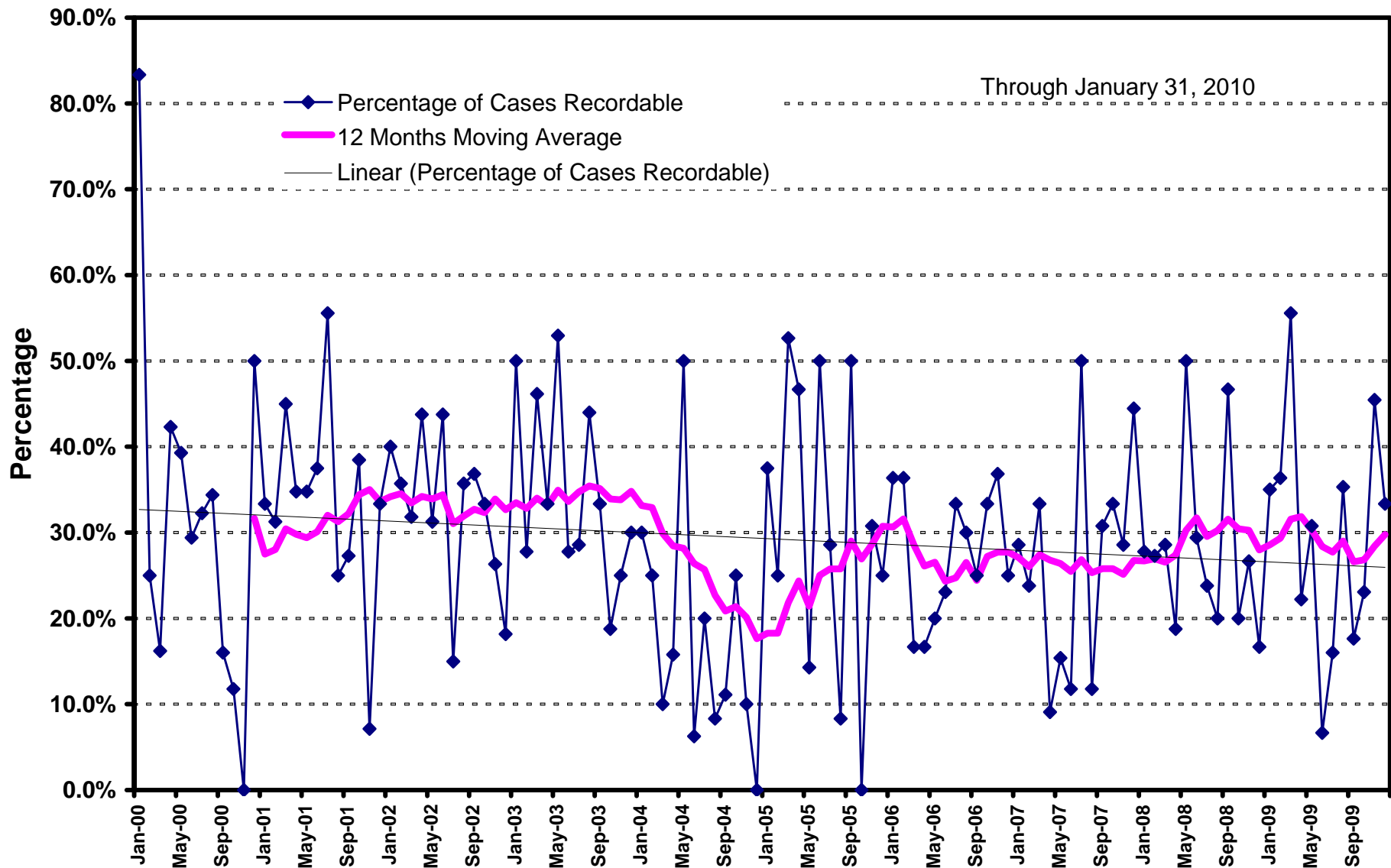
Recordable and DART Cases by Job Classification



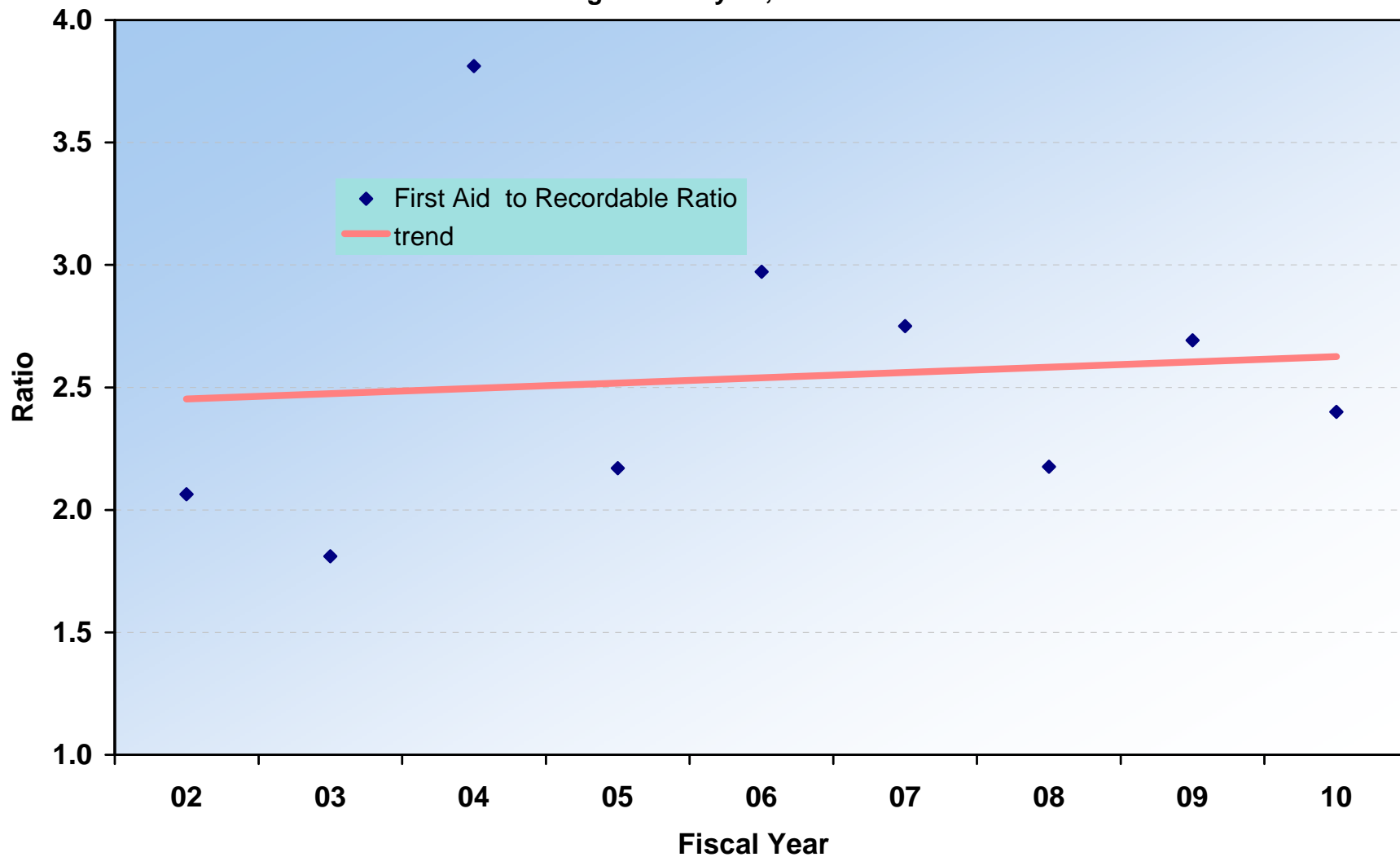
Recordable Injury Categories and Causes FY10 through January 31, 2010



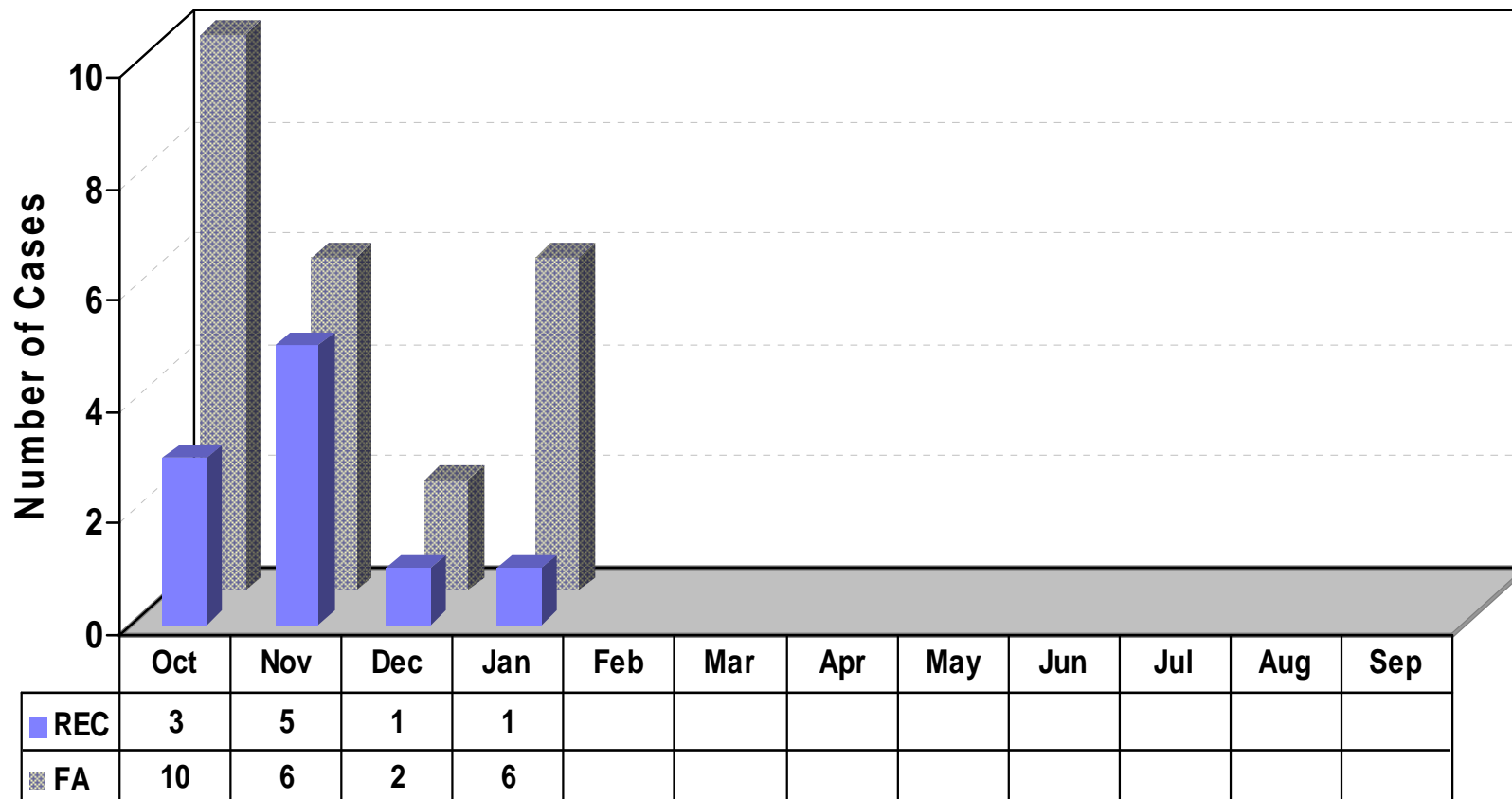
Percentage of All Injuries Reported That Are Recordable Monthly, 12 Month Moving Average, Trend since 1/1/2000



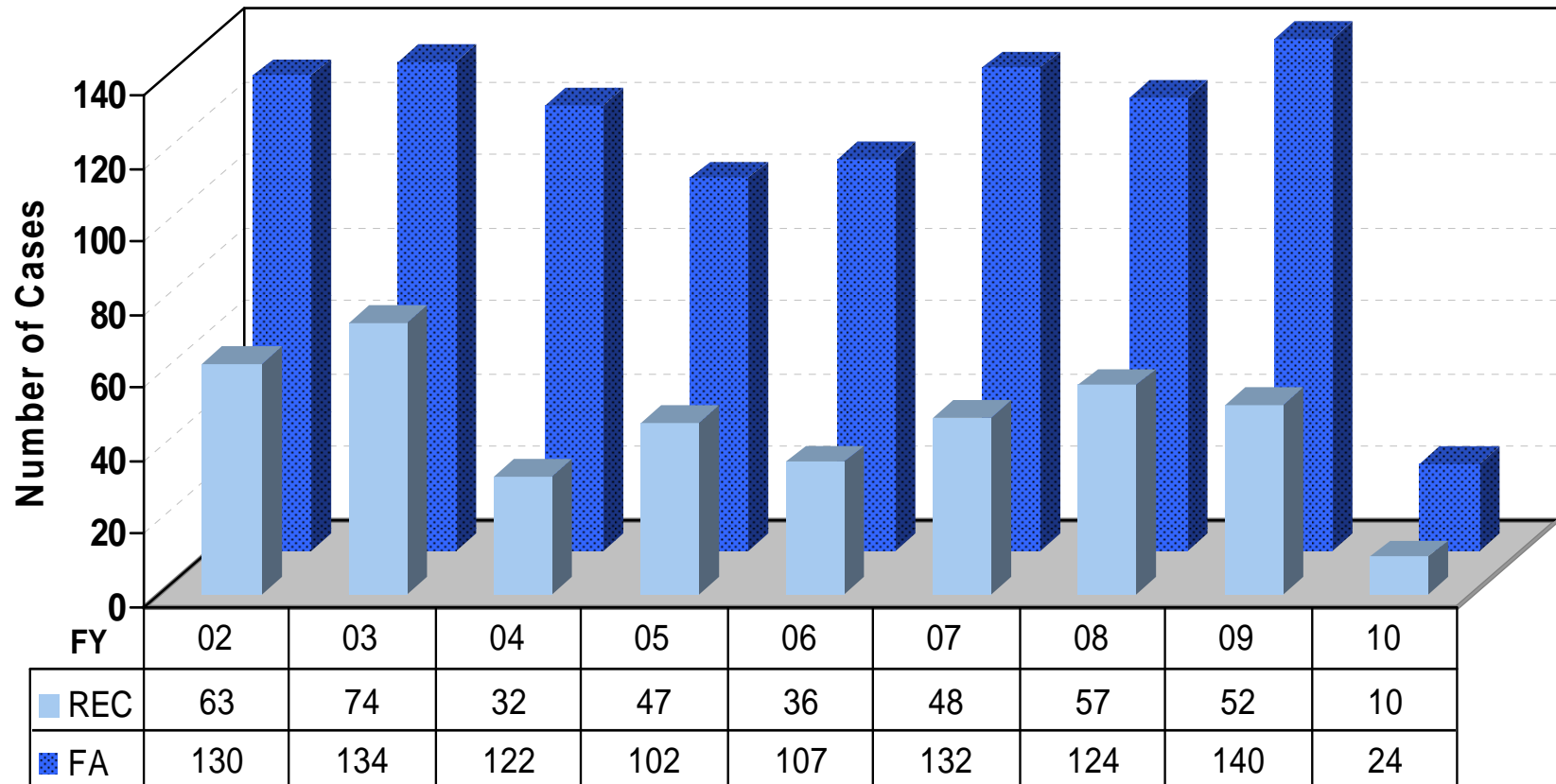
First Aid to Recordable Case Ratio through January 31, 2010



FY2010 First Aid to Recordable Comparison through January 31, 2010



FY02 to FY2010 First Aid to Recordable Comparison through January 31, 2010



LBNL Total Recordable Cases October 1, 2009 - September 30, 2010 (FY10)

	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Contract Goal TRC = 0.65	Total YTD
LBNL Research														
Computing Sciences	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Computational Research	0	0	0	0	0	0	0	0	0	0	0	0		0
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0		0
General Sciences	0	2	0	0	0	0	0	0	0	0	0	0	3	2
AFRD	0	0	0	0	0	0	0	0	0	0	0	0		0
Engineering	0	1	0	0	0	0	0	0	0	0	0	0		1
Nuclear Science	0	1	0	0	0	0	0	0	0	0	0	0		1
Physics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life & Environmental Sciences	0	0	1	0	0	0	0	0	0	0	0	0	4	1
Earth Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life Sciences	0	0	1	0	0	0	0	0	0	0	0	0		1
Physical Sciences	1	2	0	1	0	0	0	0	0	0	0	0	5	4
ALS	0	0	0	0	0	0	0	0	0	0	0	0		0
Chemical Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0		0
Materials Sciences	1	1	0	0	0	0	0	0	0	0	0	0		2
Physical Biosciences	0	1	0	1	0	0	0	0	0	0	0	0		2
LBNL Research Sub-Total	1	4	1	1	0	0	0	0	0	0	0	0	13	7
LBNL Support														
Environment, Health & Safety	0	0	0	0	0	0	0	0	0	0	0	0		0
Facilities	2	1	0	0	0	0	0	0	0	0	0	0		3
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0		0
Information Technology	0	0	0	0	0	0	0	0	0	0	0	0		0
Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0		0
CFO	0	0	0	0	0	0	0	0	0	0	0	0		0
Directorate	0	0	0	0	0	0	0	0	0	0	0	0		0
LBNL Support Sub-Total	2	1	0	0	0	0	0	0	0	0	0	0	4	3
LBNL Total	3	5	1	1	0	0	0	0	0	0	0	0	17	10
LBNL Construction	0	0	0	0	0	0	0	0	0	0	0		0	0
LBNL Service Subcontractors	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Site Grand Total	3	5	1	1	0	0	0	0	0	0	0	0	18	10
<i>Prior Year (FY09) Site Grand Total</i>	2	4	2	7	4	10	4	5	1	4	7	3		53
<i>Prior Year (FY08) Site Grand Total</i>	7	4	4	5	3	4	3	8	5	5	2	7		57
<i>Prior Year (FY07) Site Grand Total</i>	5	7	2	4	5	6	1	2	2	8	2	4		48
Color Gradation Key:	0	1	2	3	4	5	6	7	8+					

LBNL DART (Days Away, Restricted, Transferred) Cases October 1, 2009 - September 30, 2010 (FY10)

	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Contract Goal DART = 0.25	Total YTD
LBNL Research														
Computing Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Computational Research	0	0	0	0	0	0	0	0	0	0	0	0		0
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0		0
General Sciences	0	1	0	0	0	0	0	0	0	0	0	0	1	1
AFRD	0	0	0	0	0	0	0	0	0	0	0	0		0
Engineering	0	1	0	0	0	0	0	0	0	0	0	0		1
Nuclear Science	0	0	0	0	0	0	0	0	0	0	0	0		0
Physics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life & Environmental Sciences	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Earth Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Physical Sciences	0	1	0	0	0	0	0	0	0	0	0	0	2	1
ALS	0	0	0	0	0	0	0	0	0	0	0	0		0
Chemical Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0		0
Materials Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Physical Biosciences	0	1	0	0	0	0	0	0	0	0	0	0		1
LBNL Research Sub-Total	0	2	0	0	0	0	0	0	0	0	0	0	5	2
LBNL Support														
Environment, Health & Safety	0	0	0	0	0	0	0	0	0	0	0	0		0
Facilities	1	1	0	0	0	0	0	0	0	0	0	0		2
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0		0
Information Technology	0	0	0	0	0	0	0	0	0	0	0	0		0
Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0		0
CFO	0	0	0	0	0	0	0	0	0	0	0	0		0
Directorate	0	0	0	0	0	0	0	0	0	0	0	0		0
LBNL Support Sub-Total	1	1	0	0	0	0	0	0	0	0	0	0	2	2
LBNL Total	1	3	0	0	0	0	0	0	0	0	0	0	7	4
LBNL Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Service Subcontractors	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Site Grand Total	1	3	0	0	0	0	0	0	0	0	0	0	7	4
<i>Prior Year (FY09) Site Grand Total</i>	1	2	0	2	0	5	1	3	0	2	2	0		18
<i>Prior Year (FY08) Site Grand Total</i>	3	3	2	2	1	3	1	4	1	2	1	2		25
<i>Prior Year (FY07) Site Grand Total</i>	2	4	0	3	2	4	1	1	0	4	0	3		24
Color Gradation Key:	0	1	2	3	4	5	6	7	8+					